

Acronyms and Abbreviations

μS/cm	microSiemens per centimeter
amsl	above mean sea level
ANN	Artificial Neural Network
APE	area of potential effects
ARB	California Air Resources Board
Authority	San Luis & Delta Mendota Water Authority
BAAQMD	Bay Area Air Quality Management District
Banks Pumping Plant	SWP Harvey O. Banks Pumping Plant
BMPs	best management practices
Br	bromide
CAAQS	California Ambient Air Quality Standards
CBSC	California Building Standards Code
CCC	Contra Costa Canal
CCF	Clifton Court Forebay
CCIC	Central California Information Center
CCR	California Code of Regulations
CCWD	Contra Costa Water District
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CHRIS	California Historical Resources Information System
Cl	chloride
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS's	California Native Plant Society's
CO	carbon monoxide
COA	Coordinated Operation Agreement
Corps	U.S. Army Corps of Engineers
CRHR	California Register of Historical Resources
CVP	Central Valley Project
CVPIA	Central Valley Project Improvement Act
D-1641	Decision 1641
D-893	Water Right Decision
Db	Decibel

dba	A-Weighted Decibel
DBP	disinfection byproducts
DCC	Delta Cross Channel
DIDI	Delta Island Drainage Investigations
DIP	Delta improvement package
DMC	Federal Delta-Mendota Canal
DO	dissolved oxygen
DOC	dissolved organic carbon
DRERIP	Delta Regional Ecosystem Restoration Implementation Plan
DSM2	Delta Simulation Model
DWR	California Department of Water Resources
E/I	export/inflow
EA/FONSI	Environmental Assessment/Finding of No Significant Impact
EA/IS	environmental assessment/initial study
EBMUD	East Bay Municipal Utility District
EC	electrical conductivity
EPA	U.S. Environmental Protection Agency
ERP	Ecosystem Restoration Program
ESA	Endangered Species Act
ESU	evolutionarily significant unit
EWA	Environmental Water Account
feet/sec	feet per second
FESA	federal Endangered Species Act
FONSI/ND	finding of no significant impact/negative declaration
FPPA	Farmland Protection Policy Act
FR	Federal Register
FRWP	Freeport Regional Water Project
FTA	Federal Transit Administration
HP	horsepower
IDHAMP	Interagency Delta Health Aspects Monitoring Program
IEP	Interagency Ecological Program
IESP	Interagency Ecological Study Program
Intertie	Delta-Mendota Canal/California Aqueduct Intertie
IS/ND	Initial Study/Negative Declaration
ITAs	Indian Trust Assets
JPE	juvenile production estimate
JPOD	Joint Point of Diversion
Ldn	Day-Night Level
Leq	Equivalent Sound Level
Lmax	Maximum Sound Level
Lmin	Minimum Sound Level
LOD	level of development
LTG	LongTermGen
LUP	Land Use Plan
Lxx	Percentile-Exceeded Sound Level

M&I	municipal and industrial
maf	million acre-feet
MBTA	Migratory Bird Treaty Act
mph	miles per hour
mS/cm	milliSiemens per centimeter
msl	mean sea level
MWD	Metropolitan Water District of Southern California
MWQI	Municipal Water Quality Investigations Program
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NEPA	National Environmental Protection Act
NHPA	National Historic Preservation Act
NOAA Fisheries	National Oceanic and Atmospheric Administration, National Marine Fisheries Service
NOx	oxides of nitrogen
NRHP	National Register of Historic Places
NWIC	Northwest Information Center
O&M	operation and maintenance
OCAP	Operations Criteria and Plan
OHWM	ordinary high-water mark
ONC	Office of Noise Control
OPR	Office of Planning and Research
PEIS/EIR	CALFED Programmatic Environmental Impact Statement/Environmental Impact Report
PM10	particulate matter 10 microns in diameter or less
ppt	parts per thousand
PPV	Peak Particle Velocity
PRC	Public Resources Code
Proposed Action	Proposed Action
RBDD	Red Bluff Diversion Dam
Reclamation	U.S. Department of the Interior, Bureau of Reclamation
ROC	reactive organic compounds
ROD	CALFED Programmatic Record of Decision
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
SCADA	supervisory control and data acquisition
SCWA	Sacramento County Water Agency
SDIP	South Delta Improvements Program
SFBAAB	San Francisco Bay Area Air Basin
SHPO	State Historic Preservation Officer
SR	State Route
SS	suspended sediments
SWP	State Water Project
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board

SWRI	Surface Water Resources Incorporated
TACs	Toxic air contaminants
Taf	thousand acre-feet
taf/yr	thousand acre-feet per year
the Projects	CVP and SWP
THMs	trihalomethanes
TMDL	total maximum daily load
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UVM	ultrasonic velocity meter
VAMP	Vernalis Adaptive Management Program
WAPA	Western Area Power Administration
WQCP	Water Quality Control Plan for the San Francisco Bay/Sacramento–San Joaquin Delta Estuary
X2	position of the 2 parts per thousand salinity gradient
years before present	B.P.